

# Samsung PM983

**Brand :** Samsung

**Product code:** MZ1LB1T9HALS-00007

**Product name :** PM983



- Ultra-High Capacity SAS SSD
  - High Speed with Low Latency
  - Enhanced Reliability, Better Performance
  - Best Solution for Heavy Demands
  - Top Solution for Diverse Applications
- PM983, M.2, 1.92 TB

[Samsung PM983:](#)

## Best-in-Class for Enterprise

Samsung’s all-flash solutions for heavy workloads deliver unrivaled performance, reliability and capacity without bottlenecks.

Samsung PM983. SSD capacity: 1.92 TB, SSD form factor: M.2, Read speed: 3000 MB/s, Write speed: 1400 MB/s, Component for: Server/workstation

Features		Operational conditions	
SSD form factor *	M.2	Operating temperature (T-T)	0 - 70 °C
SSD capacity *	1.92 TB	Storage temperature (T-T)	-40 - 85 °C
Interface *	PCI Express 3.0	Operating relative humidity (H-H)	5 - 95%
Component for *	Server/workstation	Storage relative humidity (H-H)	5 - 95%
Read speed	3000 MB/s	Operating shock	1500 G
Write speed	1400 MB/s	<b>Logistics data</b>	
Random read (4KB)	480000 IOPS	Harmonized System (HS) code	84717070
Random write (4KB)	42000 IOPS	<b>Other features</b>	
PCI Express interface data lanes	x4	Product colour	Green



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